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at least one USB-based peripheral device operatively coupled directly to the computer host by a communications unit, the communications unit including:

a transmitting portion connected to the at least one USB-based peripheral device for receiving a signal from the peripheral device;

a receiving portion connected to the computer host and operatively coupled to the transmitting portion by the wireless link for receiving and applying the signal transmitted by the transmitting portion to the computer host.

MARKED VERSION of the Amended Claim:

1. (Amended) A USB-based wireless transmitting/receiving system comprising:

a computer host; and

at least one USB-based peripheral device operatively coupled directly to the computer host by a communications unit, the communications unit including:

a transmitting portion [adapted to be] connected to the at least one USB-based peripheral device for receiving a signal from the peripheral device;

a receiving portion [adapted to be] connected to [a] the computer host and operatively coupled to the transmitting portion [in a] by the wireless



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11. The USB-based computer system as recited in Claim 10 wherein said auxiliary power source is selected from the group consisting of: a primary battery set, a secondary battery set, and a solar cell system.

12. The USB-based computer system as recited in Claim 10 further comprising a plurality of said auxiliary power sources, said power sources including a primary battery set, a secondary battery set, and a solar cell system.